Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

EMB

"FIRST AND FINAL BILL"

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Item No	Discription of Item		No	Length	Breadth		Depth	Qty	Unit
	Detailed Measurements								
1	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 metrers, stacking serviceable and unserviceable materials seperately complete as per specifications								
	Date of Premeasurement:								
	CC Road								
	Ward 03								
	Blind School Road								
	Ch: 0 to 30m		1.00	30.00	3.80	3.60	3.70	0.20	22.20
	Ch: 30 to 60m		1.00	30.00	3.60	3.60	3.60	0.20	21.60
	Ch: 60 to 90m		1.00	30.00	3.60	3.50	3.55	0.20	21.30
	Ch: 90 to 120m		1.00	30.00	3.50	3.30	3.40	0.20	20.40
	Ch: 120 to 132.4m		1.00	12.40	3.30	3.40	3.35	0.20	8.31
	4th cross								
	Ch: 0 to 30m		1.00	30.00	4.50	3.90	4.20	0.20	25.20
	Ch: 30 to 60m		1.00	30.00	3.90	3.90	3.90	0.20	23.40
	Ch: 60 to 88.3m		1.00	28.30	3.90	4.40	4.15	0.20	23.49
	Patch		1.00	2.30	2.20	2.10	2.15	0.20	0.99
	4th cross Left side								
	Ch: 0 to 30m		1.00	30.00	4.00	4.00	4.00	0.20	24.00
	Ch: 30 to 60m		1.00	30.00	4.00	4.10	4.05	0.20	24.30
	Ch: 60 to 90m		1.00	30.00	4.10	4.10	4.10	0.20	24.60
	Ch: 90 to 117.5m		1.00	27.50	4.10	4.20	4.15	0.20	22.83
	3rd cross								
	Ch: 0 to 30m		1.00	30.00	4.10	3.50	3.80	0.20	22.80
	Ch: 30 to 60m		1.00	30.00	3.50	3.70	3.60	0.20	21.60
	Ch: 60 to 68m		1.00	8.00	3.70	3.80	3.75	0.20	6.00
	Patch		1.00	7.70	0.80	0.70	0.75	0.20	1.16
	Manhole Deduction		-6.00	0.60	0.60	0.60	0.60	0.20	-0.43
									313.73 Cum

Contractor

Assistant Engineer

2/3/2020

Asst. Executive Engineer
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೦೬

02/03/2020

(1)

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Detailed Measurements

tem No	Discription of Item		No	Length	Breadth		Depth	Qty	Unit
2	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications								
	Date of Premeasurement:								
	Drain Desilt								
	Ward 03								
	Blind School Road	LHS							
	Ch: 0 to 30m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 30 to 60m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 60 to 90m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 90 to 120m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 120 to 132.4m		1.00	12.40	0.60	0.60	0.60	0.25	1.86
	Blind School Road	RHS							
	Ch: 0 to 30m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	Ch: 30 to 60m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	Ch: 60 to 90m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	Ch: 90 to 120m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	Ch: 120 to 132.4m		1.00	12.40	0.60	0.60	0.60	0.20	1.49
	4th cross	LHS							
	Ch: 0 to 30m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 30 to 60m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 60 to 88.3m		1.00	28.30	0.60	0.60	0.60	0.25	4.25
	4th cross	RHS							
	Ch: 0 to 30m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 30 to 60m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 60 to 88.3m		1.00	28.30	0.60	0.60	0.60	0.25	4.25
	3rd cross	LHS							
	Ch: 0 to 30m		1.00	30.00	0.60	0.60	0.60	0.25	4.50
	Ch: 30 to 60m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	Ch: 60 to 90m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	3rd cross	RHS							
	Ch: 0 to 30m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	Ch: 30 to 60m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	Ch: 60 to 90m		1.00	30.00	0.60	0.60	0.60	0.20	3.60
	CC Road								
	Ward 03								
	Blind School Road								
	Ch: 0 to 30m		1.00	30.00	3.80	3.60	3.70	0.10	11.10
	Ch: 30 to 60m		1.00	30.00	3.60	3.60	3.60	0.10	10.80
	Ch: 60 to 90m		1.00	30.00	3.60	3.50	3.55	0.10	10.65
	Ch: 90 to 120m		1.00	30.00	3.50	3.30	3.40	0.10	10.20

C&F

tem No	Discription of Item		No	Length	Breadth			Depth	Qty	Unit
	Ch: 120 to 132.4m		1.00	12.40	3.30	3.40	3.35	0.10	4.15	
	4th cross									
	Ch: 0 to 30m		1.00	30.00	4.50	3.90	4.20	0.10	12.60	
	Ch: 30 to 60m		1.00	30.00	3.90	3.90	3.90	0.10	11.70	
	Ch: 60 to 88.3m		1.00	28.30	3.90	4.40	4.15	0.10	11.74	
	Patch		1.00	2.30	2.20	2.10	2.15	0.10	0.49	
	4th cross Left side									
	Ch: 0 to 30m		1.00	30.00	4.00	4.00	4.00	0.10	12.00	
	Ch: 30 to 60m		1.00	30.00	4.00	4.10	4.05	0.10	12.15	
	Ch: 60 to 90m		1.00	30.00	4.10	4.10	4.10	0.10	12.30	
	Ch: 90 to 117.5m		1.00	27.50	4.10	4.20	4.15	0.10	11.41	
	3rd cross									
	Ch: 0 to 30m		1.00	30.00	4.10	3.50	3.80	0.10	11.40	
	Ch: 30 to 60m		1.00	30.00	3.50	3.70	3.60	0.10	10.80	
	Ch: 60 to 68m		1.00	8.00	3.70	3.80	3.75	0.10	3.00	
	Patch		1.00	7.70	0.80	0.70	0.75	0.10	0.58	
	Manhole Deduction		-6.00	0.60	0.60	0.60	0.60	0.10	-0.22	
									241.61	**Cum**

Contractor

Assistant Engineer

4/2/2020

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka									
Detailed Measurements									
Item No	Discription of Item		No	Length	Breadth		Depth	Qty	Unit
3	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specification.								
	Date of Premeasurement:								
	CC Road								
	Ward 03								
	Blind School Road								
	Ch: 0 to 30m		1.00	30.00	1.60	1.50	1.55	0.15	6.98
	Ch: 30 to 60m		1.00	30.00	1.50	1.50	1.50	0.15	6.75
	Ch: 60 to 90m		1.00	30.00	1.50	1.40	1.45	0.15	6.53
	Ch: 90 to 120m		1.00	30.00	1.40	1.40	1.40	0.15	6.30
	Ch: 120 to 132.4m		1.00	12.40	1.40	1.60	1.50	0.15	2.79
	4th cross								
	Ch: 0 to 30m		1.00	30.00	1.50	1.60	1.55	0.15	6.98
	Ch: 30 to 60m		1.00	30.00	1.60	1.60	1.60	0.15	7.20
	Ch: 60 to 88.3m		1.00	28.30	1.60	1.40	1.50	0.15	6.37
	4th cross Left side								
	Ch: 0 to 30m		1.00	30.00	1.50	1.60	1.55	0.15	6.98
	Ch: 30 to 60m		1.00	30.00	1.60	1.40	1.50	0.15	6.75
	Ch: 60 to 90m		1.00	30.00	1.40	1.50	1.45	0.15	6.53
	Ch: 90 to 117.5m		1.00	27.50	1.50	1.50	1.50	0.15	6.19
	3rd cross								
	Ch: 0 to 30m		1.00	30.00	1.40	1.50	1.45	0.15	6.53
	Ch: 30 to 60m		1.00	30.00	1.50	1.50	1.50	0.15	6.75
	Ch: 60 to 68m		1.00	8.00	1.50	1.50	1.50	0.15	1.80
									91.40

Cum

Contractor

Assistant Engineer

7/3/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Asst. Executive Engineer

7/3/2020

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth		Depth	Qty	Unit
4	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.							
	Date of Premeasurement:							
	CC Road							
	Ward 03							
	Blind School Road							
	Ch: 0 to 30m	1.00	30.00	3.80	3.60	3.70	0.15	16.65
	Ch: 30 to 60m	1.00	30.00	3.60	3.60	3.60	0.15	16.20
	Ch: 60 to 90m	1.00	30.00	3.60	3.50	3.55	0.15	15.98
	Ch: 90 to 120m	1.00	30.00	3.50	3.30	3.40	0.15	15.30
	Ch: 120 to 132.4m	1.00	12.40	3.30	3.40	3.35	0.15	6.23
	4th cross							
	Ch: 0 to 30m	1.00	30.00	4.50	3.90	4.20	0.15	18.90
	Ch: 30 to 60m	1.00	30.00	3.90	3.90	3.90	0.15	17.55
	Ch: 60 to 88.3m	1.00	28.30	3.90	4.40	4.15	0.15	17.62
	Patch	1.00	2.30	2.20	2.10	2.15	0.15	0.74
	4th cross Left side							
	Ch: 0 to 30m	1.00	30.00	4.00	4.00	4.00	0.15	18.00
	Ch: 30 to 60m	1.00	30.00	4.00	4.10	4.05	0.15	18.25
	Ch: 60 to 90m	1.00	30.00	4.10	4.10	4.10	0.15	18.45
	Ch: 90 to 117.5m	1.00	27.50	4.10	4.20	4.15	0.15	17.12
	3rd cross							
	Ch: 0 to 30m	1.00	30.00	4.10	3.50	3.80	0.15	17.10
	Ch: 30 to 60m	1.00	30.00	3.50	3.70	3.60	0.15	16.20
	Ch: 60 to 68m	1.00	8.00	3.70	3.80	3.75	0.15	4.50
	Patch	1.00	7.70	0.80	0.70	0.75	0.15	0.87
	Manhole Deduction	-6.00	0.60	0.60	0.60	0.60	0.15	-0.32
	For Kerb Stone							
	Ward 03							
	Blind School Road, LHS							
	Ch: 0 to 30m	1.00	30.00			0.20	0.10	0.60
	Ch: 30 to 60m	1.00	30.00			0.20	0.10	0.60
	Ch: 60 to 90m	1.00	30.00			0.20	0.10	0.60
	Ch: 90 to 97.1m	1.00	7.10			0.20	0.10	0.14
	Ch: 101.4 to 120.0m	1.00	18.60			0.20	0.10	0.37
	Ch: 120.0 to 133.6m	1.00	13.60			0.20	0.10	0.27
	Blind School Road, LHS							
	Ch: 0 to 30m	1.00	30.00			0.20	0.10	0.60
	Ch: 30 to 60m	1.00	30.00			0.20	0.10	0.60

	Ch: 60 to 90m		1.00	30.00			0.20	0.10	0.60	
	Ch: 90 to 102.7m		1.00	12.70			0.20	0.10	0.25	
	Ch: 104.5 to 120.0m		1.00	15.50			0.20	0.10	0.31	
	Ch: 120.0 to 133.4m		1.00	13.40			0.20	0.10	0.27	
	4th cross, LHS									
	Ch: 0 to 30m		1.00	5.00			0.20	0.10	0.10	
	Ch: 30 to 60m		1.00	8.00			0.20	0.10	0.16	
	Ch: 60 to 89.6m		1.00	7.00			0.20	0.10	0.14	
	4th cross, RHS									
	Ch: 0 to 30m		1.00	10.00			0.20	0.10	0.20	
	Ch: 30 to 60m		1.00	5.00			0.20	0.10	0.10	
	Ch: 60 to 89.6m		1.00	6.00			0.20	0.10	0.12	
	3rd cross, LHS									
	Ch: 0 to 30m		1.00	12.00			0.20	0.10	0.24	
	Ch: 30 to 60m		1.00	8.00			0.20	0.10	0.16	
	Ch: 60 to 90m		1.00	9.00			0.20	0.10	0.18	
	3rd cross, LHS									
	Ch: 0 to 30m		1.00	7.00			0.20	0.10	0.14	
	Ch: 30 to 60m		1.00	15.00			0.20	0.10	0.30	
	Ch: 60 to 90m		1.00	8.00			0.20	0.10	0.16	
	Deduct for trees		-15.00	2.00			0.20	0.10	-0.60	
									241.92	Cum

Contractor

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯುಸಾಬಿ ಉಪವಿಭಾಗ, Engineering
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

12/3/2020

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Detailed Measurements

em lo	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
3	Removing & Refixing stone slabs of drains and pointing in C.M (1:3)							
	Date of Premeasurement:							
	Drain Desilt							
	Ward 03							
	Blind School Road	LHS						
	Ch: 0 to 30m		1.00	18.00		1.20	21.60	
	Ch: 30 to 60m		1.00	11.00		1.20	13.20	
	Ch: 60 to 90m		1.00	14.00		1.20	16.80	
	Ch: 90 to 120m		1.00	8.00		1.20	9.60	
	Ch: 120 to 134.2m		1.00	6.00		1.20	7.20	
	Blind School Road	RHS						
	Ch: 0 to 30m		1.00	17.00		1.20	20.40	
	Ch: 30 to 60m		1.00	8.00		1.20	9.60	
	Ch: 60 to 90m		1.00	14.00		1.20	16.80	
	Ch: 90 to 120m		1.00	10.00		1.20	12.00	
	Ch: 120 to 134.2m		1.00	6.00		1.20	7.20	
	4th cross	LHS						
	Ch: 0 to 30m		1.00	14.00		0.90	12.60	
	Ch: 30 to 60m		1.00	13.50		0.90	12.15	
	Ch: 60 to 89.6m		1.00	15.20		0.90	13.68	
	4th cross	RHS						
	Ch: 0 to 30m		1.00	14.50		0.90	13.05	
	Ch: 30 to 60m		1.00	12.30		0.90	11.07	
	Ch: 60 to 89.6m		1.00	16.50		0.90	14.85	
	3rd cross	LHS						
	Ch: 0 to 30m		1.00	10.50		0.90	9.45	
	Ch: 30 to 60m		1.00	11.20		0.90	10.08	
	Ch: 60 to 90m		1.00	10.30		0.90	9.27	
	3rd cross	RHS						
	Ch: 0 to 30m		1.00	13.10		0.90	11.79	
	Ch: 30 to 60m		1.00	14.40		0.90	12.96	
	Ch: 60 to 90m		1.00	10.50		0.90	9.45	
							274.80	**Sqm**

Contractor

Assistant Engineer

12/3/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
Asst. Executive Engineer
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

12/3/2020

(7)

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Detailed Measurements

m o	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	KSRRB M200-24 Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0 02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 metrers, stacking serviceable and unserviceable								
	Premeasurement page no: 1					313.73			
						313.73	**Cum**	**1021.00**	**320322.41**
2	KSRRB M300-14 Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications								
	Premeasurement page no: 2 to 3					241.61			
						241.61	**Cum**	**67.00**	**16187.54**
3	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting								
	Premeasurement page no: 4					91.40			
						91.40	**Cum**	**2092.90**	**191280.60**
4	KSRRB M2100-10 Providing and laying Plain cement concrete of mix 1 3 6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14								
	Premeasurement page no: 5 to 6					241.92			
						241.92	**Cum**	**5687.00**	**1375790.51**
E3	Removing & Refixing stone slabs of drains and pointing in C.M (1:3)								
	Premeasurement page no: 7					274.80			
						274.80	**Cum**	**116.75**	**32083.92**

Contractor

Assistant Engineer

16/3/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು/2020
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Asst. Executive Engineer,

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Detailed Measurements

Discription of Item	No	Length	Breadth		Depth	Qty	Unit	Rate	Amount
Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS 383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008 mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing) & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal									
Date of measurement:									
CC Road									
Ward 03									
Blind School Road									
Ch: 0 to 30m	1.00	30.00	3.80	3.60	3.70	0.15	16.65		
Ch: 30 to 60m	1.00	30.00	3.60	3.60	3.60	0.15	16.20		
Ch: 60 to 90m	1.00	30.00	3.60	3.50	3.55	0.15	15.98		
Ch: 90 to 120m	1.00	30.00	3.50	3.30	3.40	0.15	15.30		
Ch: 120 to 132.4m	1.00	12.40	3.30	3.40	3.35	0.15	6.23		
4th cross									
Ch: 0 to 30m	1.00	30.00	4.50	3.90	4.20	0.15	18.90		
Ch: 30 to 60m	1.00	30.00	3.90	3.90	3.90	0.15	17.55		
Ch: 60 to 88.3m	1.00	28.30	3.90	4.40	4.15	0.15	17.62		
Patch	1.00	2.30	2.20	2.10	2.15	0.15	0.74		
4th cross Left side									
Ch: 0 to 30m	1.00	30.00	4.00	4.00	4.00	0.15	18.00		
Ch: 30 to 60m	1.00	30.00	4.00	4.10	4.05	0.15	18.23		
Ch: 60 to 90m	1.00	30.00	4.10	4.10	4.10	0.15	18.45		
Ch: 90 to 117.5m	1.00	27.50	4.10	4.20	4.15	0.15	17.12		
3rd cross									
Ch: 0 to 30m	1.00	30.00	4.10	3.50	3.80	0.15	17.10		
Ch: 30 to 60m	1.00	30.00	3.50	3.70	3.60	0.15	16.20		
Ch: 60 to 68m	1.00	8.00	3.70	3.80	3.75	0.15	4.50		
Patch	1.00	7.70	0.80	0.70	0.75	0.15	0.87		
Manhole Deduction	-6.00	0.60	0.60	0.60	0.60	0.15	-0.32		
							235.30	Cum	5467.00	1286387.83

Contractor

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

24/4/2020

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift,								
Date of measurement:								
Ward 03								
Blind School Road, LHS								
Ch: 0 to 30m	1.00	30.00			30.00			
Ch: 30 to 60m	1.00	30.00			30.00			
Ch: 60 to 90m	1.00	30.00			30.00			
Ch: 90 to 97.1m	1.00	7.10			7.10			
Ch: 101.4 to 120.0m	1.00	18.60			18.60			
Ch: 120.0 to 133.6m	1.00	13.60			13.60			
Blind School Road, LHS								
Ch: 0 to 30m	1.00	30.00			30.00			
Ch: 30 to 60m	1.00	30.00			30.00			
Ch: 60 to 90m	1.00	30.00			30.00			
Ch: 90 to 102.7m	1.00	12.70			12.70			
Ch: 104.5 to 120.0m	1.00	15.50			15.50			
Ch: 120.0 to 133.4m	1.00	13.40			13.40			
4th cross, LHS								
Ch: 0 to 30m	1.00	5.00			5.00			
Ch: 30 to 60m	1.00	8.00			8.00			
Ch: 60 to 89.6m	1.00	7.00			7.00			
4th cross, RHS								
Ch: 0 to 30m	1.00	10.00			10.00			
Ch: 30 to 60m	1.00	5.00			5.00			
Ch: 60 to 89.6m	1.00	6.00			6.00			
3rd cross, LHS								
Ch: 0 to 30m	1.00	12.00			12.00			
Ch: 30 to 60m	1.00	8.00			8.00			
Ch: 60 to 90m	1.00	9.00			9.00			
3rd cross, LHS								
Ch: 0 to 30m	1.00	7.00			7.00			
Ch: 30 to 60m	1.00	15.00			15.00			
Ch: 60 to 90m	1.00	8.00			8.00			
Deduct for trees	-15.00	2.00			-30.00			
					330.90	m		
					735.00	**Nos**	**453.67**	**333448.57**

Contractor

Assistant Engineer

15/5/2020

Asst. Executive Engineer,
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೬೫

15/05/2020

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications.								
Date of measurement:								
Ward 03								
Blind School Road, LHS								
Ch: 0 to 30m	1.00	30.00		0.35	10.50			
Ch: 30 to 60m	1.00	30.00		0.35	10.50			
Ch: 60 to 90m	1.00	30.00		0.35	10.50			
Ch: 90 to 97.1m	1.00	7.10		0.35	2.49			
Ch: 101.4 to 120.0m	1.00	18.60		0.35	6.51			
Ch: 120.0 to 133.6m	1.00	13.60		0.35	4.76			
Blind School Road, LHS								
Ch: 0 to 30m	1.00	30.00		0.35	10.50			
Ch: 30 to 60m	1.00	30.00		0.35	10.50			
Ch: 60 to 90m	1.00	30.00		0.35	10.50			
Ch: 90 to 102.7m	1.00	12.70		0.35	4.45			
Ch: 104.5 to 120.0m	1.00	15.50		0.35	5.43			
Ch: 120.0 to 133.4m	1.00	13.40		0.35	4.69			
4th cross, LHS								
Ch: 0 to 30m	1.00	30.00		0.35	10.50			
Ch: 30 to 60m	1.00	30.00		0.35	10.50			
Ch: 60 to 89.6m	1.00	29.60		0.35	10.36			
4th cross, RHS								
Ch: 0 to 30m	1.00	30.00		0.35	10.50			
Ch: 30 to 60m	1.00	30.00		0.35	10.50			
Ch: 60 to 89.6m	1.00	29.60		0.35	10.36			
3rd cross, LHS								
Ch: 0 to 30m	1.00	30.00		0.35	10.50			
Ch: 30 to 60m	1.00	30.00		0.35	10.50			
Ch: 60 to 90m	1.00	30.00		0.35	10.50			
3rd cross, LHS								
Ch: 0 to 30m	1.00	30.00		0.35	10.50			
Ch: 30 to 60m	1.00	30.00		0.35	10.50			
Ch: 60 to 90m	1.00	30.00		0.35	10.50			
Deduct for trees	-15.00	2.00		0.35	-10.50			
					206.54	Sqm	88.96	18372.36

Contractor

Assistant Engineer

18/5/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Construction of CC road in Ward No. 03 Attur, Yelahanka

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Providing and fixing Precast RCC cover slabs of 100 mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1:3 cement mortor including form work, lift charges,curing and concrtee finished surface on both sides etc,and complete as per the directions of Enginner in charges.(Data Rate)								
Date of measurement:								
Drain Desilt								
Ward 03								
Blind School Road								
Ch: 0 to 30m	1.00	4.70		1.20	5.64			
Ch: 30 to 60m	1.00	5.90		1.20	7.08			
Ch: 60 to 90m	1.00	10.90		1.20	13.08			
Ch: 90 to 120m	1.00	8.50		1.20	10.20			
Ch: 120 to 134.2m	1.00	3.60		1.20	4.32			
4th cross								
Ch: 0 to 30m	1.00	4.00		0.90	3.60			
Ch: 30 to 60m	1.00	5.80		0.90	5.22			
Ch: 60 to 89.6m	1.00	8.10		0.90	7.29			
3rd cross								
Ch: 0 to 30m	1.00	3.40		0.90	3.06			
Ch: 30 to 60m	1.00	4.50		0.90	4.05			
Ch: 60 to 90m	1.00	6.30		0.90	5.67			
					69.21	Sqm	2451.51	169669.21
					Total			3743542.95
					GST 12%			449225.15
					Grand total			4192768.10

Contractor

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನಿಯರ
Asst. Executive Engineer
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬ.ಬ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

20/5/2020

20/5/2020